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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/616,652	07/14/2000	Osamu Sasaki	32808	5828
116	7590	10/15/2003	EXAMINER	
PEARNE & GORDON LLP 1801 EAST 9TH STREET SUITE 1200 CLEVELAND, OH 44114-3108			ELISCA, PIERRE E	
			ART UNIT	PAPER NUMBER
			3621	

DATE MAILED: 10/15/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.  
09/616,652

Applicant(s)  
Osamu Sasaki et al.

Examiner  
Pierre E. Elisca

Art Unit  
3621



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE THREE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 07/31/2003
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-41 is/are pending in the application.
- 4a) Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration:
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-41 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claims \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some\* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_ 6) ☐ Other:

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**DETAILED ACTION**  
**RESPONSE TO AMENDMENT**

1. This Office action is in response to Applicant's Response, filed on 07/31/2003.
2. Claims 1-41 are pending.

***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1-41 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Sasmazel et al. (U.S. pat. No. 6,032,260) in view of Cogger et al. (U.S. Pat. No. 6,032,184).

As per claims 1, 3, 5, 6-18, 20, 21-37 and 38-41 Sasmazel substantially discloses a computer program memory stores computer instructions for securing data transmitted over a system, such as the Internet. An eticket architecture is generated by an authentication server (which is seen to read as Applicant's claimed invention wherein it is stated a network-linked electronic ticket), comprising:

an electronic ticket, and network electronic ticket different from the electronic ticket for providing the customer access to online information about the commodity or service from an information providing apparatus on a network (see., abstract, col 6, lines 66 and 67, col 7, lines 1-13, lines 63-67,

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col 8, lines 1-25, please note that Sasmazel discloses an Internet which includes a markup language, Applicant's newly added limitation is also disclosed by Sasmazel in col 6, lines 66 and 67, col 7, lines 1-13, specifically wherein it is stated that the authentication server receives authentication information from a user and generates an eticket, Applicant should duly note that the information generates by server 350 is different than the information receives). The digital signature can also be interpreted as a hash number that is incorporated into the eticket. **Furthermore, Sasmazel discloses an eticket architecture (including identification information) is generated by an authentication server. The information in the ticket is hashed using, for example, a message digest protocol, and a hash number is generated. The hash number is then encrypted using a private key, and the identification information in the eticket and the encrypted hash number are concatenated to generate a completed eticket architecture. Please note the identification information is readable as the eticket for providing a customer access, and the hash number or private is readable as the network electronic ticket since they are different from each other.**

It is to be noted that Sasmazel fails to explicitly disclose an electronic ticket that provides a customer access to a service from a provider. However, Cogger discloses a Web based customer care in which a trouble ticket or electronic ticket has been used for allowing a customer to remotely access a service provider (see., abstract, col 2, lines 34-50, col 3, lines 32-67, col 5, lines 59-67, col 6, lines 1-4). Accordingly, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to modify the electronic ticket of Sasmazel by including the limitation detailed above as taught by Cogger because this would allow the customer to access and display the online information.

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**As per claim 2, Sasmazel** discloses the claimed limitations wherein the network-linked electronic ticket contains at least one piece of identification information of the information providing apparatus for providing the online information service according to the network electronic ticket on the network (see., abstract).

**As per claims 4, 19, Sasmazel** discloses the claimed limitations wherein the network electronic ticket contains display format information of a list of online information services provided according to the network electronic ticket and the identification information is described in the display format information (see., col 5, lines 1-13).

***Response to Arguments***

5. Applicant's arguments filed 07/31/2003 have been fully considered but they are moot in view of new ground (s) of rejection.

**CONCLUSION**

6. Any inquiry concerning this communication from the examiner should be directed to Pierre Eddy Elisca at (703) 305-3987. The examiner can normally be reached on Tuesday to Friday from 6:30AM to 5:00PM.

If any attempt to reach the examiner by telephone is unsuccessful, the examiner's supervisor, James Trammell can be reached on (703) 305-9768.

**Any response to this action should be mailed to:**

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Commissioner of Patents of Trademarks

Washington, D.C. 20231

The Official Fax Number For TC-3600 is:

**(703) 305-7687**



Pierre Eddy Elisca

Patent Examiner

**October 14, 2003**